MAR 2 COULT

I hereby certify that this correspondence is being deposited with the United States. Postal Service on the date set forth below as First Class Mail it an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington VA 22202

A Signature and Deposit: March 21, 2002

Attorney of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Milo M.K. Martin et al.

Serial No.:

10/037,727

Filed:

October 19, 2001

For:

Bandwidth-Adaptive, Hybrid, Cache-Coherence Protocol

Docket No.:

960296,98458

SUBMISSION OF DOCUMENTS IN RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Commissioner for Patents Washington, D. C. 20231

Dear Sir:

In response to the Notice to File Missing Parts dated February 22, 2002 please find transmitted herewith, the original Declaration signed by the inventors, along with the following documents:

Copy of the Notice to File Missing parts; and

Fee Transmittal Form.

Please deduct \$65.00 from Deposit Account 17-0055 for the late oath or declaration surcharge pursuant to 37 C.F.R. 1.16(e). The Commissioner is additionally hereby authorized to deduct any additional fees arising as a result of this or any other communication from Deposit Account 17-0055.

Respectfully submitted

Milo M.K. Wartin et al.

Keith IVI. Baxter

Reg. No. 31,233

Attorney for Applicant Ouarles & Brady LLP

411 E. Wisconsin Avenue, 20th Floor

Milwaukee WI 53202-4497

(414) 277-5719

COPY OF PAPERS ORIGINALLY FILED

of for use through 10/31/2002. OMB 0651-0032 ection of information unless it displays a valid OMB

Under the Paperwork Reduction Act of 1998 no persons are **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)65.00

Complete if Known		
Application Number	10/037,727	
Filing Date	October 19, 2001	
First Named Inventor	Milo M.K. Martin	
Examiner Name		
Group Art Unit	and the state of t	
Attorney Docket No.	960296.98458	

Trade

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:	Large Small		
Account Number 17-0055	Entity Entity Fee	Fee Paid	
Deposit	Code (\$) Code (\$)	5.00	
Account Name Quarles & Brady LLP	105 130 205 65 Surcharge - late filing fee or oath	55.00	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed: Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month		
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month		
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
202221 (1)	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)		
Total Claims20** = X =	143 460 243 230 Design issue fee		
Independent - 3** = X = X	144 620 244 310 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))		
over original patent	179 740 279 370 Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination		
SUBTOTAL (2)	of a design application Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00			
SUBMITTED BY Complete (if applicable)			
Name (Print/Type) Keith M. Benter	Attomey/Agent) 31,233 Total 414.277.3713		
Signature	Date March 21, 20	02	

WARNING: Information on this form may bec me public. Cr dit card information sh uld not 5137300 be included in this form. Provid credit card infirmation and authorization on PTO-2038.





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/037,727

10/19/2001

Milo M.K. Martin

960296.98458

COPY OF PAPERS

CONFIRMATION NO. 7389

FORMALITIES LETTER

OC000000007519019

27114 ORIGINALLY FILED
QUARLES & BRADY LLP
411 E. WISCONSIN AVENUE, SUITE 2040
MILWAUKEE, WI 53202-4497

Date Mailed: 02/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(i) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

/28/2002 MBERHE

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FC:205

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